S&MA Mission Services Task Directive Control No:51 Org. Code: OS40 Project Code: RTOP Contract #:NAS8-SKILLS 00179 Originator's Signature: Angelia Walker (\$\)S40 Date: / Originator's Priority: Date: Office Manager's Signature/Angelia Walker/\$\D\$40 28,2003 COTR's Approval: Terry Hamm/OS01 Date: Subject: S&MA Skills Development Task Description: The contractor will provide industry experts in the S&MA engineering disciplines. These experts will serve as consultants and mentors in these critical areas of S&MA where skill shortfalls exist to achieve high reliability of programs consistent with mission requirements. These experts, free from the every day burdens of working programs/projects, will: 1. Mentor/coach and provide instruction to less experienced S&MA employees allowing them to develop an increased experience base in the organization. 2. Provide advice/council to all of MSFC S&MA. 3. Review work product and suggest improvements. 4. Aid in documenting MSFC S&MA best practices for use by all of MSFC S&MA and the Agency. 5. Assist in capturing and validating lessons learned and organizing them for future use. 6. Provide technical advice in the development of emerging S&MA technologies. DELIVERABLES: 1. Monthly status reports to MSFC S&MA Manager/QS40. 2. End of Period status report to MSFC S&MA Manager/40. Metrics 1. Number of new employees formally mentored. 2. Count of work product reviewed and suggestions made. 3. Number of MSFC S&MA best practices formally documented. 4. Count of lessons learned captured and organized. 5. Number of emerging S&MA technologies developed. SCHEDULE: Task will begin 02/01/03 and end 09/30/03. Frequency of Report Progress To: Lead in OS40 Status:Open Report: Per above